COMPETITION.

The directors of the Birmingham Church of England Cemetery will give a premium of twenty guineas for the best design, and one of ten guineas for the second best design, for laying out and beautifying the grounds at Warstone, and for the erection of a suitable chapel, entrance-lodge, and other buildings thereon, for the purposes of a cemetery. Buildings in the Saxon or Gothic style of church architecture preferred.

APPROACHING SALES OF WOOD, &c.
BY AUCTION.

At Little Bentley, Essex: 1,500 very capital larch, and 300 ash trees.

At Thaxted, Essex: 223 ash trees, and 400 useful seconds.

At Stansted, Mountfitchet, Essex: 270 oak trees and saplings; 100 ash, elm, poplar, &c.

At Hadstock, near Linton: 300 capital oak trees, with topwood.

At Didlington, near Stoke Ferry: an assortment of ash, elm, oak, alder, poplar, willow, &c.

At North Barlingham, near Blofield, Norfolk: a quantity of superior larch and spruce poles, ash and beech timbers, poplars, willows, &c.

At Shortgrove Park, Newport, Essex: an assortment of ash, oak, elm, beech, maple, &c.

At Weeley Hall, near Ipswich: a large quantity of oak trees, seconds, bevins, poles, &c.

At Beaumont, near Thorpe: a very extensive and first-rate bankrupt builder's stock in trade.

At Steeple Bumpstead: 20 large oak, 100 elm, 100 ash trees, &c.

At Amberden Hall, Debden, Essex: 232 oak, 25 ash trees, and 120 oak saplings.

At the estate of Inveraray, Argyleshire: a large quantity of growing and cut timber.

At Ickworth Park, Suffolk: about 200 oak trees, with poles, &c.

At Doncaster: the Stock in trade of extensive marble and stone works.

At Ely: a large quantity of excellent building materials.

At Charles-street, Long-acre: the valuable building materials of six houses, &c.

TO CORRESPONDENTS.

"*W. C.*"—Are any of the new buildings, St. Augustine's College, worthy engraving?

"*E. J. N.*"—The method of taking out quantities from drawings can scarcely be taught by a book. Obtain verbal instruction from a qualified person.

"*W. Burgess.*"—The model has been seen by a number of persons. We will take an opportunity to send it to one of the Archæological Meetings, but cannot promise further.

"*Transparent Window Blinds.*"—A correspondent asks, "What is the process of painting transparencies for window blinds; I mean the preparation of the canvas, what colours are used, how mixed, and whether the whole is made transparent *afterwards* by varnish; also whether I should have to pay excise duty for painting a blind, *as sized canvas?*"

"*Worms in Wood.*"—A correspondent wishes to know how to destroy worms in a piece of furniture. Whale oil, it is said, has been applied with success.

"*J. X. H.*" (No. 16), will find notice of the tables, p. 214, *ante*.

"*R. S.*"—Unless the building be "insulated," according to the meaning of the Act, a bow window of timber will not be permitted, even if covered with metal or slate.

"*R. F.*"—Windows should not be permitted in the wall, unless the owner of the shop will give an undertaking to "R. F." to close them up at any time on receiving notice to do so.

"*Alpha.*"—Our old friend's communication reached us too late for present number. We will give it consideration.

"*H. W. D.*" declined.

"*R. N. W.*," "*φ.*" next week.

Received.—"J. A.," "R. T.," "S. W.," "The History and Prospects of the Railway System, by Samuel Sidney." (Edmonds, 184, Strand, 1846); "Health of Towns, as influenced by Defective Cleansing and Drainage, by W. A. Guy, M.B." (Renshaw, Strand, 1846).

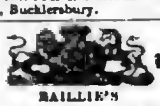
ADVERTISEMENTS.

PORTLAND CEMENT does not vegetate in damp situations, requires no colouring, is perfectly hydraulic, and resists the action of frost. The price is now considerably reduced, and the public are thereby enabled to avail themselves of these distinct advantages.

Manufactured by J. B. WHITE and SONS, of Millbank-street, Westminster; and sold at their warehouses—Earl-street, Blackfriars; Dreer's Wharf, Chelsea; Bell's Wharf, Paddington; and Albion Wharf, Deptford-bridge; at Seel-street, Liverpool; and Salmon and Co.'s, Dublin.

QUICK DISPOSAL OF HOUSE AND LANDED PROPERTY.

BY means of an Extensive and Classified Buying Connection, to whom we can immediately offer what may be placed in our hands, we effect Sales of Property with the greatest facility, and as we make no charge until a sale is effected, it is to the interest of all proprietors of house and landed property, desirous of selling, to register such with us, BECKWITH and SALMON, Auctioneers and Estate Agents, 23, Bucklersbury.

By Her Majesty's  Royal Letters Patent

BAILLIE'S

PATENT ROUNDED RIM LOCKS.

WITH SECRET AND SECURE FIXINGS.

THIS CHEAP and USEFUL ARTICLE, obviating the unsightly appearance and insecurity of the common rim lock, can be obtained of any respectable ironmonger in town or country, or from the sole manufacturer, Mr. EDWARD WRIGHT, Wolverhampton.

TO ARCHITECTS AND BUILDERS.

COLLINGE'S PATENT HINGES.—Sole Manufactory, 64, BRIDGE-ROAD, LAMBETH, where a great variety are always on view, for Church, Park, Coach-house, and all other Doors and Gates, of large or small dimensions, a gate of a ton in weight moving with these hinges as easily as a wicket; they are also admirably adapted for drawing-rooms, being highly ornamental, and folding-doors fitted with them may be removed and replaced in an instant. Rising and spring Hinges, on the most improved principle, and very superior Fastenings for exterior Gates, at moderate prices. To be seen at Charles Collinge and Co.'s Patent Axletree, Sugar-mill and Spherical-hinge Manufactory, 64, Bridge-road, Lambeth.

PATENT WINDOW BLINDS.

TYLOR and PACE manufacture every description of WINDOW BLINDS entirely upon their own premises, by the aid of steam machinery, insuring the best materials and workmanship, at the lowest cost. Patent metallic gauze and perforated Zinc Blinds, in mahogany frames, at 1s. 6d. per square foot; ditto, in metal frames, 1s. 3d. per square foot. A large and choice assortment of Transparencies, mounted, from 10s.; Holland Blinds, on plain or spring rollers, Outside Shades, Venetian and Sun Blinds of every description.

TYLOR and PACE'S Show-rooms, 43, Cornhill, entrance St. Peter's-alley.

HERRING'S PATENT WINDOW for hanging the Sashes, whereby they may be instantly disconnected from the Frames, without removing the Beading. It is now being applied in Palaces, Castles, Mansions, first-rate Houses, Villas, &c. It is universally approved and adopted by every Architect that has seen it. Builders in the Country will have a full-sized Window forwarded on receiving an order and reference, and taken back if returned within eight days free. To be seen daily. Licences and other particulars had of the Patentee, 14, Kingsgate-street, London.

This invention is exceedingly simple, increases the cost but slightly, and appears to answer the purpose well.—BUILDER, 20th February.

A Premium of 5*l.* will be given to the first fitter-up of a first-rate House with this Patent, and in proportion for second, third, and fourth-rate Houses.—March 20, 1846.

TO BUILDERS, MARKET GARDENERS, AND OTHERS.—14 INCH OVOLO SASHES

MADE and GLAZED with CROWN GLASS at 9½d. per foot superficial; ditto, with Frames and Pulleys to hang double, and Sash Oak Sills, at 1s. 3d. per foot superficial; Lap Lights for hot-houses, conservatories, &c., made and glazed at 8½d. per foot superficial.—Address, W. PATTEN and Co. 28, Old Fish-street, Doctors' Commons, London; sole manufacturers of Anti-Carrosive and Mineral Paint.

SHOP FRONTS, SASHES AND FRAMES, DOORS, &c. MADE FOR THE TRADE.

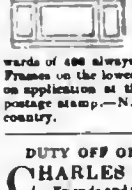
JOHNSON & PASK,
1, AWWELL STREET,
Clerkenwell,

Beg to state that they continue to make Sashes, glazed complete, at 10½d. per foot; also, Shop Fronts to any design, and with the best British plate-glass. Every description of joinery on the lowest terms, and of the best materials and workmanship

A full list of prices forwarded by return of post to any part of the country.

TO BUILDERS AND CARPENTERS.

CHAS. W. WATERLOW,



Sash Maker and Joiner to the trade, 121, Bunhill-row, returns thanks for the liberal patronage awarded him, and begs to announce he has devoted a portion of his extensive premises to the sale of ready-made Doors, of which he has upwards of 400 always on view, and a variety of Sashes and Frames on the lowest scale of prices. Full lists may be had on application at the counting-house; if by letter, enclose postage stamp.—N.B. Glazed goods securely packed for the country.

DUTY OFF ORNAMENTAL WINDOW GLASS.

CHARLES LONG begs to inform his Friends and the Public, that he can now supply Ornamental Glass from 1s. 3d. per foot superficial; and borders from 9d. per foot, run; and having just built two of the largest Kilns in London, is enabled to execute extensive Orders with unprecedented dispatch, 1, King-street, Portman-square.—Terms, Cash only.

SASHES primed, glazed, and sent to any part of London at 6d. per foot.

BUILDERS, PAINTERS, GLAZIERS, and others, supplied with every article used in the trade upon the best wholesale terms.

FOREIGN SHEET 5d. per foot.
BRITISH CROWN 5d. per foot.

Coloured and Ornamental Glass, Flatted Crown, and Sheet Plain, for Shop fronts, Show-cases, &c. The largest stock of Cheap Glass in London for HORTICULTURAL PURPOSES.

Dry and Good Colours of the best quality; Brushes Dryers, and every article used in the Trade Warranted.

VARNISHES and GENUINE WHITE LEAD; MILLED LEAD IN SHEETS 22s. per cwt.; Lead Pipe 22s. per cwt. Pumps, Water-closets, Basins, Brass-work, and all materials used by Plumbers.

For complete lists priced,—Address to R. COGAN, WINDOW GLASS, LEAD, and COLOUR WAREHOUSE, 5, Princes-street, Leicester-square, London.

WINDOW GLASS, LEAD, VARNISH, and COLOUR MANUFACTORY.—Crown Window Glass, in squares under two feet, 4½d. per foot; glazing, 5d. per foot; sheet glass, 4d. per foot; best white lead, 20s.; seconds, 18s.; thirds, 17s. per cwt.; linseed oil, 2s. 9d.; boiled oil, 2s. 6d.; turpentine, 3s. 9d.; fine oak varnish, 10s.; carriage, 12s.; copal, 14s.; body copal, 20s., gold size, 10s.; paper varnish, 10s.; linseed oil putty, 7s. 6d. per cwt. per firkin; patent dryers, 40s.; black paint, 20s.; lead colour, 24s.; Oxford ochre, 42s. per cwt.; best pan water-closet, 34s. complete; ⅞-brass cocks, 3s. 6d. each. Milled sheet lead, patent pipe, beer-machines, tapping-cocks, and brushes and colours of every description. Thomas Millington being the manufacturer, can supply a much better article than most other houses. Address, THOMAS MILLINGTON, 87, Bishopsgate-street Without, London.—Established upwards of 90 years.

TO BUILDERS AND CARPENTERS.

A Considerable saving will be effected in the purchase of IRONMONGERY, by applying at F. B. WILLIAMSON'S Wholesale Warehouse, No. 20, Chiswell-street, Finsbury-square, near Whitbread's Brewery

Best Patent Cut Clasp.

3d.	4d.	6d.	10d.	20d.
5d.	7d.	8d.	1s. 6d.	2s. per 1000.

Best Sheet Cut Floor Brads 10s. per cwt.
Best Town Glue 40s. per cwt. Do. Scotch 63s. per cwt.

Best Patent Sash Line.

1	2	3	4	5	6
4s. 3d.	5s.	6s. 6d.	7s. 6d.	10s.	12s. per gross.

Elliptic Stoves, 3d. per inch. Registers, 6½d., 7d., 8d. per inch.
Self-acting Kitchen Ranges with Oven and Bent Boiler.
Wrought Bars and Bright Fittings.

2 ft., 2*l.* 2s.	2 ft. 8 in., 2*l.* 12s. 6d.	4 ft., 4*l.*

Lists of Prices had on application at the Warehouse; if by letter prepaid, inclosing postage stamp.

TO ARCHITECTS, BUILDERS, &c.

R. HENLY & Co., WHOLESALE IRONMONGERS, and MANUFACTURERS of KITCHEN-RANGES, STOVES, &c., 186, Blackfriars-road, and 117, Union-street, Borough.

Strong Self-acting Kitchen-Ranges, with back Boiler and Oven, and Wrought Bars:—

6 ft.	8 ft. 6 in.	9 ft. 6 in.	9 ft. 9 in.	4 ft.
2*l.* 6s.	2*l.* 12s.	2*l.* 16s.	4*l.*	4*l.* 16s.

Henly's Patent Improved, with back Boiler and Wrought Iron Oven:—

3 ft.	3 ft. 3 in.	3 ft. 6 in.	3 ft. 9in.	4 ft.
5*l.*	5*l.* 15s.	6*l.* 5s.	6*l.* 10s.	7*l.*

Best Register Stoves, at 7½d., 6d., and 9d. per inch.
Do. Elliptic do., at 3½d., and 4d. do.
Manufacturer of WOLFARTON'S PATENT REGISTER STOVES, a certain cure for SMOKY CHIMNEYS, and effecting a great saving in fuel. To be seen in use daily.

Orders from the Country, accompanied with a remittance or reference, will meet with prompt attention.

BRIGHT REGISTER STOVES, with Steel and Ormolu Ornaments, for 4*l.* 15s., cast at GREEN and CONSTABLES, 36, King William-street, five doors from London-bridge.

HOT WATER APPARATUS.—The attention of architects, builders, and others is respectfully requested to BENJAMIN FOWLER'S superior method of heating churches and chapels, halls, staircases, conservatories, forcing and greenhouses, manufactories, and warehouses, kilns, rooms for drying timber, &c., and every variety of purpose for which artificial heat is required. Within the last twenty years some hundreds of buildings have been heated upon this plan, and the parties for whom they were executed are constantly expressing their satisfaction, also their willingness to vouch for their efficiency. An improved wrought-iron boiler, which requires no brickwork, may be seen in action upon the premises. BENJAMIN FOWLER, 63, Dorset-street, Fleet-street.

PATENT WOOD CARVING OFFICE.

THE Proprietors of the Patent Method of producing Wood Carvings beg to announce the removal of their Offices from No. 5, Henrietta-street, Covent Garden, to No. 441, West Strand, where specimens in every variety may be seen.

GRAINING AND WRITING FOR THE TRADE.

MESSRS. WOOD AND COMPANY, Grainers and Writers to the Trade only, by contract, measure, or otherwise.

Offices, 11, St. Benet-place, Gracechurch-street, City, and 62, Waterloo Bridge-road. All letters post paid.

N.B. Workmen sent to any part of the kingdom.

ENCAUSTIC, VENETIAN, and other PATENT TILES and MOSAIC PAVEMENTS may be purchased at MINTON and Co.'s warehouse, 9, Alsmon-place, Surrey side of Blackfriars-bridge.—Wyatt, Parker, and Co., Agents. The above tiles have lately been considerably reduced in price.

N.B. An assortment of plain and ornamental door furniture, slabs, and tiles for fire-places, &c.

DAVEY'S PATENT SLATE RIDGES and HIPS are very superior in appearance to lead, as well as more durable and much cheaper, and are admitted to be the most valuable articles for the purpose hitherto invented. They consist of two side pieces and a roll, either united together to form one solid piece, or in separate parts, and in lengths of from four to six feet. The roll is made of various sizes, perfectly round, and in the strongest way of the slate. They may be purchased of the patentee, W. DAVEY, Broad Quay, Bath, or of any slate dealer in London or the country. Parties ordering a cargo of roofing slates may procure these ridges at the cheapest rate from Mr. JAMES WYATT, Port Penrhyn, Bangor (where they are manufactured), of whom and of the patentee further particulars and prices may be obtained.—Be particular to order DAVEY'S Patent.

HIP TILES to suit slate roofs in colour; Ridges, with plain or rebated joints, roll tops, and vertical ornaments; drains, many sizes, with plain or socket joints; paving in squares, hexagons, octagons, &c., different colours; roofing, in Grecian or Italian styles, other devices also, or plain; conduits, which do not injure pure water; fire-bricks and tiles; clinkers, and out-door paving; country wall-coping, garden-borders, chimney-tops; also tabular and other flues of peculiar material. No agent, but a depôt at 21, WHITEFRIARS-STREET, FLEET-STREET, LONDON, under Mr. PEAKE'S personal care, to supply genuine TERRO-METALLIC goods at fair prices as per quality; also, additional Stock at No. 4 Wharf, Macclesfield-street, South, City Basin.

The TILERIES, TUNSTALL, STAFFORDSHIRE, are near the centre of England, whence boats are sent direct to any inland place; or to the Mersey for the coasts, the colonies, and elsewhere.

BRICK MACHINE.

JONES'S PATENT MACHINE is acknowledged by old experienced workmen to turn out far superior Bricks to what can possibly be done by hand. Expedition and cheapness guaranteed. They are moulded stiffer, put in the walls at once to dry, and will bear two high a day. So that nearly double the quantity is in process of drying, and consequently less covering required. Contracts for brick-making, by machines, entered into, and licenses granted.—Apply to EDW. JONES, Queen's Wharf, King's-road, Camden Town.